

**STATE OF LOUISIANA**  
**Projects Proposed by Calcasieu Parish**  
**May 22, 2006**  
**Coastal Impact Assistance Program Allocations**

**Calcasieu Parish**

**PROJECT TITLE:** Calcasieu Ship Channel Sediment By-Pass Project

**PROJECT CONTACT:**

Calcasieu Parish Police Jury  
Grant Bush, Coastal Zone Administrator  
(CPS)  
Tina Horn, Cameron Parish (Nominator)

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**PROJECT SUMMARY:**

**Entity/ Individual Nominating:** Calcasieu Parish and Cameron Parish

**Location-** Region 4, Calcasieu-Sabine Basin, located at Calcasieu Pass and the Gulf of Mexico, south of Cameron

**Duration-** N/A

**Total Estimated Cost-** \$2.5 Million

**Funding Request by Year-** 2007-2010

**SUMMARY WITH GOALS AND OBJECTIVES:**

Sand is building on Gulf shore on the east side of Calcasieu Ship Channel jetties. West of the jetties there continues to be severe erosion. Only 10 years ago the dunes on the western shore were intact. The project proposed to move sediment from the east side of Calcasieu Pass to the west via a hydraulic dredge placed on the east side. The goal is to reduce Gulf shoreline erosion on west of the Calcasieu Pass jetties by transportation of sediment from the east jetty area.

**AUTHORIZED USES:**

- Explanation of projects consistent with CIAP criteria: Criteria (#1) Conservation, restoration and protection of coastal areas, including wetlands.
- Description of intent to use CIAP funds: N/A

#### AUTHORIZED USES:

- Explanation of projects consistent with CIAP criteria: Criteria (#1) Conservation, restoration and protection of coastal areas, including wetlands; and (#5) mitigation of the impacts of OCS activities through funding of onshore infrastructure projects and public service needs.
- Description of intent to use CIAP funds: N/A



C-5 Restoration of Longshore Sediment Flow Across the Mouth of the Calcasieu Ship Channel/  
Calcasieu Ship Channel Sediment By-Pass PPL 16 Project Nominee

